



PATENT
Attorney Docket No. ASC-061

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Lochtefeld *et al.*
SERIAL NO.: 10/629,498 GROUP NO.: 2811
FILING DATE: July 29, 2003 EXAMINER: Not Yet Assigned
TITLE: SELECTIVE PLACEMENT OF DISLOCATION ARRAYS

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 21st day of April, 2004.


Wendy Martin

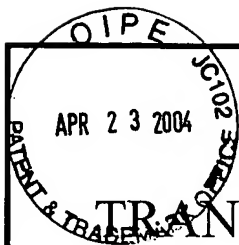
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith are:

1. Transmittal Form (1 pg.);
2. Supplemental Information Disclosure Statement (2 pgs.);
3. Supplemental Form PTO-1449 (1 pg.);
4. Copies of Cited References (B1-B3 and C38);
5. Return Receipt Postcard; and this
6. Certificate of First Class Mailing (1 pg.).

3055536



TRANSMITTAL FORM

Application Serial Number	10/629,498
Filing Date	July 29, 2003
First Named Inventor	Lochtefeld
Group Art Unit	2811
Examiner Name	Not Yet Assigned
Attorney Docket No.	ASC-061
Patent No.	Not Applicable
Issue Date	Not Applicable

ENCLOSURES (check all that apply)

- | | | |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Check Attached
<input type="checkbox"/> Copy of Fee Transmittal Form

<input type="checkbox"/> Amendment/Response
<input type="checkbox"/> Preliminary
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____]

<input type="checkbox"/> Petition for Extension of Time

<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement
<input checked="" type="checkbox"/> Supplemental Form PTO-1449
<input checked="" type="checkbox"/> Copies of cited references

<input type="checkbox"/> Certified Copy of Priority Document(s)

<input type="checkbox"/> Sequence Listing submission
<input type="checkbox"/> Paper Copy/CD
<input type="checkbox"/> Computer Readable Copy
<input type="checkbox"/> Statement verifying identity of above | <input type="checkbox"/> Copy of Notice to File Missing Parts of Application

<input type="checkbox"/> Formal Drawings

<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal

<input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)

<input type="checkbox"/> Terminal Disclaimer

<input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application

<input type="checkbox"/> Small Entity Statement

<input type="checkbox"/> CD(s) for large table or computer program

<input type="checkbox"/> Amendment After Allowance

<input type="checkbox"/> Request for Certificate of Correction
<input type="checkbox"/> Certificate of Correction (in duplicate) | <input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences

<input type="checkbox"/> Appeal Brief (in triplicate)

<input type="checkbox"/> Status Inquiry

<input checked="" type="checkbox"/> Return Receipt Postcard

<input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8

<input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8

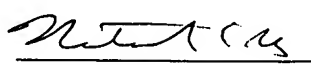
<input type="checkbox"/> Additional Enclosure(s) (please identify below) |
|--|---|---|

CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110
Tel. No.: (617) 248-7000
Fax No.: (617) 248-7100

SIGNATURE BLOCK

Respectfully submitted,


Date: Apr. 12, 2004
Reg. No. 44,381
Tel. No.: (617) 310-8327
Fax No.: (617) 248-7100
Natasha C. Us
Attorney for the Applicants
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110



PATENT
Attorney Docket No. ASC-061

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Lochtefeld *et al.*
SERIAL NO.: 10/629,498 GROUP NO.: 2811
FILING DATE: July 29, 2003 EXAMINER: Not Yet Assigned
TITLE: SELECTIVE PLACEMENT OF DISLOCATION ARRAYS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the publications and non-U.S. patents are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and

- ☐ the requisite Statement is below, **OR**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein,
or
- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the
payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included
herein.

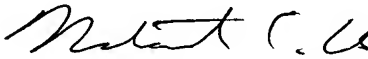
It is respectfully requested that each of the patents and publications listed on the attached
Form PTO-1449, and other information contained herein, be made of record in this application.

Date: April 21, 2009
Reg. No. 44,381

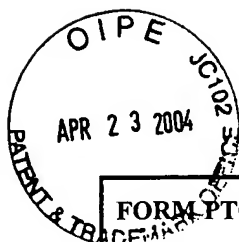
Tel. No.: (617) 310-8327
Fax No.: (617) 248-7100

3055530

Respectfully submitted,



Natasha C. Us
Attorney for the Applicants
Testa, Hurwitz, & Thibeault, LLP
High Street Tower
125 High Street
Boston, Massachusetts 02110



FORM PTO - 1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. ASC-061					
				APPLICANTS: Lochtefeld <i>et al.</i>					
				SERIAL NO.: 10/629,498					
				FILING DATE: July 29, 2003					
				GROUP: 2811					
U.S. PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	A16	5,357,119	10/1994	Wang et al.					
	A17	5,668,387	09/1997	Streit et al.					
	A18	5,844,260	12/1998	Ohori					
	A19	6,037,615	03/2000	Matsuyama et al.					
	A20	2003/0227057	12/2003	Lochtefeld et al.			10/2002		
	A21	2004/0005740	01/2004	Lochtefeld et al.			06/2003		
	A22	2004/0031979	02/2004	Lochtefeld et al.			06/2003		
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B1	0 402 209	12/1990	EP				N	Y
	B2	0 523 487	01/1993	EP				N	N
	B3	1 197 992	04/2002	EP				N	Y
OTHER ART, JOURNAL ARTICLES, ETC.									
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
	C38	International Search Report for International Application No. PCT/US03/23804, 3/15/2004							
EXAMINER					DATE CONSIDERED				

3055488